

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7165-1493:112 Page 1 of 1

CATEGORY: Control Units (Non High-Rise)

LISTEE: *Grinnell Fire Protection Systems, 835 Sharon Dr., Westlake OH 44145
Contact: R.D. McDonnell (216) 871-9900

DESIGN: Models FIREALARM 4000 (MD/2K); 6000 (MD); 8000 (MDE); MDK. Non-coded; local, auxiliary and remote station service; waterflow and sprinkler supervisory service. Refer to listee's data sheet for detailed product description and operational considerations. Additional information may also be found in the UL Directory. Minimum local alarm includes common control unit, initiating device circuit, audible device circuit and separately listed initiating and indicating devices.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed compatible initiating and indicating devices.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1993 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

NOTE: Formerly 7165-0077:102

09-05-97



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 19, 2001

*Listing Expires **June 30, 2002***

Authorized By:

BEN HO, Supervising Deputy
Program Manager